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Patent Application
of
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for

HEADREST FOR A SEAT

Field of the Invention

The present invention relates to a headrest for a seat, preferably a passenger seat, in particular an aircraft passenger seat, having at least one tilt adjusting mechanism and one height adjusting mechanism for adjusting the tilt and/or the height of the headrest relative to the backrest of the seat on which the headrest may be mounted. A pivot shaft for the tilt adjustment of the headrest is mounted on an associated guide component facing away from the headrest. This guide component, which is displaceable, operates in conjunction with a longitudinal guide and together with this component forms the height adjustment component.

Background of the Invention

A generic headrest of the state of the art is disclosed in WO 95/09742. The described headrest has a tilting adjusting mechanism and a height adjustment mechanism for adjustment of the tilt and height of the headrest relative to the backrest of a seat. The adjustment mechanisms for tilt and height are mounted on the rear side of the headrest facing away from the seat occupant and are partly integrated with the backrest of the seat. The longitudinal guides for the height adjustment mechanism are a component of the backrest and are rigidly connected to the frame structure of this backrest. The pivot shaft, about which the headrest moves as its tilt is adjusted, is positioned in the plane formed by the longitudinal guides and is correspondingly repositioned vertically when the height of the headrest is adjusted. The components of the tilt